



DEPARTMENT OF HEALTH AND HUMAN SERVICES

42 CFR Part 88

[Docket No. CDC-2012-0007; NIOSH-257]

RIN 0920-AA49

World Trade Center Health Program; Addition of Certain Types of Cancer to the List of WTC-Related Health Conditions

AGENCY: Centers for Disease Control and Prevention, HHS

ACTION: Final rule; correction

SUMMARY: On September 12, 2012, HHS published a final rule in the Federal Register adding certain types of cancer to the List of WTC-Related Health Conditions. The final rule has an effective date of October 12, 2012. Several ICD coding errors were made in Table 1, which identifies each added cancer type by name and ICD-9 and -10 codes. This correction includes the corrected Table 1, in full. No types of cancer are being added or removed from Table 1 by this action.

DATES: Effective October 12, 2012.

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SUPPLEMENTARY INFORMATION: On September 12, 2012, HHS published a final rule in the Federal Register adding certain types of cancer to the List of WTC-Related Health Conditions in 42 CFR 88.1 [77 FR 56138]. Several errors were made in the listing of ICD codes for Table 1, which identifies each type of cancer added to the List of WTC-Related Health Conditions in 42 CFR 88.1. The errors and their corrections are as indicated below. No types of cancer are being added or removed from Table 1. The following list, organized by "region" category, notes each error and identifies the correction made:

Head and Neck

- The ICD-9 heading code for "malignant neoplasm of palate" included an incorrectly identified code, 149.9; that code is stricken from the heading. The ICD-9 subcode

for "palate, unspecified" was incorrectly reported as 145.9 and instead should be 145.5.

- The ICD-9 subcode for "mouth, unspecified" was incorrectly reported as 149.9 and instead should be 145.9.
- The ICD-9 heading code for "malignant neoplasm of tonsil" included an incorrectly identified code, 146.5; that code is stricken from the heading. The ICD-9 subcode for "overlapping lesion of tonsil" was incorrectly reported as 146.5 and instead should be 146.0.
- The ICD-9 heading codes for "malignant neoplasm of oropharynx" included an incorrectly excluded 146.5; the header now includes it. The ICD-9 subcode for "branchial cleft" was incorrectly reported as 146.9 and instead should be 146.8. The ICD-9 subcode 146.5 should have been included for "overlapping lesion or oropharynx."
- The ICD-9 heading code 148.2 was added to correct the range provided for "malignant neoplasm of hypopharynx."
- The ICD-9 subcode 149.9 should have been included for "overlapping lesion of lip, oral cavity and pharynx."
- The ICD-10 heading code for "malignant neoplasm of nasal cavity" was incorrectly reported as C30 and instead should be C30.0. To avoid redundancy and improve clarity, the subcode line for "nasal cavity" is stricken.

Digestive System

- The ICD-9 heading code 154.8 should have been included for "malignant neoplasm of rectum."
- The ICD-9 heading and subcodes for "malignant neoplasm of other and ill-defined digestive organs" were incorrectly identified as 154.8 and instead should be 159.0, 159.8, and 159.9. Accordingly, the subcodes for "intestinal tract, part unspecified," "overlapping lesion of digestive system," and "ill-defined sites within the digestive system" should be 159.0, 159.8, and 159.9, respectively.

Respiratory System

- The ICD-9 heading codes for "malignant neoplasm of heart, mediastinum, and pleura" incorrectly omitted some subcodes in 163; therefore, 163.9 instead should be 163. The ICD-9 subcode for "pleura" was incorrectly reported as 163.9 and instead should be 163.0-163.9.

Skin (Non-Melanoma)

- The ICD-9 heading code for "other malignant neoplasms of skin" was incorrectly reported as 172 and instead should be 173; the heading code also incorrectly included 187.7, that code is stricken. The ICD-9 subcodes for "other malignant neoplasms of skin" should read 173.0 - 173.9, respectively.

Melanoma

- The ICD-9 subcodes for "malignant melanoma of lower limb, including hip," "overlapping malignant melanoma of skin," and "malignant melanoma of skin, unspecified," were incorrectly reported as 173.7, 173.8, and 173.9, respectively. They should instead be 172.7, 172.8, and 172.9, respectively.

Female Breast

- The description of the region for cancer of the breast is clarified to state "Female Breast," and a note is added to the table to indicate that "For the purposes of this rule, ICD-10 C50 is limited to cancer of the breast in females." At this level of specificity, C50 does not differentiate by sex and includes both male and female breast cancers, whereas ICD-9 code 174 is specific to females.

Urinary System

- The ICD-9 code for "malignant neoplasm of the bladder" was incorrectly reported as 183.0 and instead should be 188.

Eye & Orbit

- The ICD-9 subcode 190.7 should have been included for "lacrimal gland and duct." The ICD-9 subcode for "eye, unspecified" was incorrectly reported as 190.0 and should

instead be 190.9.

Blood & Lymphoid Tissue

- The ICD-9 subcode for "other specified types of non-Hodgkin lymphoma" was incorrectly reported as 202.3 and instead should be 202.8.
- In the note (*) under Table 1, ICD-9 code 289.8 was incorrectly identified as correlating with ICD-10 codes C81-96 and is stricken.

This correction properly corrects the errors listed above by replacing Table 1 published in the Federal Register on September 12, 2012.

In FR Doc. 2012-22304 published on September 12, 2012 in the Federal Register, on pages 56159-56168 the following correction is made:

§ 88.1 [Corrected]

1. On page 56159, in paragraph (4) of the definition of "List of WTC-Related Health Conditions" Table 1 is corrected to read as follows:

Table 1 -- List of types of cancer included in the List of WTC-Related Health Conditions

<u>Region</u>	<u>Type of Cancer</u>	<u>ICD-10¹</u>	<u>ICD-9²</u>
Head & Neck	Malignant neoplasm of lip	C00	140
	• External upper lip	• C00.0	• 140.0
	• External lower lip	• C00.1	• 140.1
	• External lip, unspecified	• C00.2	• 140.9
	• Upper lip, inner aspect	• C00.3	• 140.3
	• Lower lip, inner aspect	• C00.4	• 140.4
	• Lip, unspecified, inner aspect	• C00.5	• 140.5
	• Commissure of lip	• C00.6	• 140.6
	• Overlapping lesion of lip	• C00.8	• 140.8
	• Lip, unspecified	• C00.9	• 140.9
	Malignant neoplasm of base of tongue	C01	141.0
	Malignant neoplasm of other and unspecified parts of tongue	C02	141.1-141.9
	• Dorsal surface of tongue	• C02.0	• 141.1
	• Border of tongue	• C02.1	• 141.2
	• Ventral surface of tongue	• C02.2	• 141.3
	• Anterior two-thirds of tongue, part unspecified	• C02.3	• 141.4
	• Lingual tonsil	• C02.4	• 141.6
	• Overlapping lesion of tongue	• C02.8	• 141.5, 141.8
	• Tongue, unspecified	• C02.9	• 141.9
	Malignant neoplasm of parotid gland	C07	142.0
	Malignant neoplasm of other and unspecified major salivary glands	C08	142.1-142.9
	• Submandibular gland	• C08.0	• 142.1
	• Sublingual gland	• C08.1	• 142.2
	• Overlapping lesion of major salivary glands	• C08.8	• 142.8
	• Major salivary gland, unspecified	• C08.9	• 142.9
	Malignant neoplasm of floor of mouth	C04	144
	• Anterior floor of mouth	• C04.0	• 144.0
	• Lateral floor of mouth	• C04.1	• 144.1
	• Overlapping lesion of floor of mouth	• C04.8	• 144.8
	• Floor of mouth, unspecified	• C04.9	• 144.9
	Malignant neoplasm of gum	C03	143
	• Upper gum	• C03.0	• 143.0
	• Lower gum	• C03.1	• 143.1

• Gum, unspecified	• C03.9	• 143.8-143.9
Malignant neoplasm of palate	C05	145.2-145.5
• Hard palate	• C05.0	• 145.2
• Soft palate	• C05.1	• 145.3
• Uvula	• C05.2	• 145.4
• Overlapping lesion of palate	• C05.8	• 145.5
• Palate, unspecified	• C05.9	• 145.5
Malignant neoplasm of other and unspecified parts of mouth	C06	145.0-145.1 145.6, 145.8-145.9
• Cheek mucosa	• C06.0	• 145.0
• Vestibule of mouth	• C06.1	• 145.1
• Retromolar area	• C06.2	• 145.6
• Overlapping lesion of other and unspecified parts of mouth	• C06.8	• 145.8
• Mouth, unspecified	• C06.9	• 145.9
Malignant neoplasm of tonsil	C09	146.0-146.2
• Tonsillar fossa	• C09.0	• 146.1
• Tonsillar pillar (anterior)(posterior)	• C09.1	• 146.2
• Overlapping lesion of tonsil	• C09.8	• 146.0
• Tonsil, unspecified	• C09.9	• 146.0
Malignant neoplasm of oropharynx	C10	146.3-146.9
• Vallecule	• C10.0	• 146.3
• Anterior surface of epiglottis	• C10.1	• 146.4
• Lateral wall of oropharynx	• C10.2	• 146.6
• Posterior wall of oropharynx	• C10.3	• 146.7
• Branchial cleft	• C10.4	• 146.8
• Overlapping lesion of oropharynx	• C10.8	• 146.5, 146.8
• Oropharynx, unspecified	• C10.9	• 146.9
Malignant neoplasm of nasopharynx	C11	147
• Superior wall of nasopharynx	• C11.0	• 147.0
• Posterior wall of nasopharynx	• C11.1	• 147.1
• Lateral wall of nasopharynx	• C11.2	• 147.2
• Anterior wall of nasopharynx	• C11.3	• 147.3
• Overlapping lesion of nasopharynx	• C11.8	• 147.8
• Nasopharynx, unspecified	• C11.9	• 147.9
Malignant neoplasm of piriform sinus	C12	148.1
Malignant neoplasm of hypopharynx	C13	148.0, 148.2-148.9

	• Postcricoid region	• C13.0	• 148.0
	• Aryepiglottic fold, hypopharyngeal aspect	• C13.1	• 148.2
	• Posterior wall of hypopharynx	• C13.2	• 148.3
	• Overlapping lesion of hypopharynx	• C13.8	• 148.8
	• Hypopharynx, unspecified	• C13.9	• 148.9
	Malignant neoplasms of other and ill-defined conditions in the lip, oral cavity and pharynx	C14	149
	• Pharynx, unspecified	• C14.0	• 149.0
	• Waldeyer's ring	• C14.2	• 149.1
	• Overlapping lesion of lip, oral cavity and pharynx	• C14.8	• 149.8, 149.9
	Malignant neoplasm of nasal cavity	C30.0	160.0
	Malignant neoplasm of accessory sinuses	C31	160.2-160.9
	• Maxillary sinus	• C31.0	• 160.2
	• Ethmoidal sinus	• C31.1	• 160.3
	• Frontal sinus	• C31.2	• 160.4
	• Sphenoidal sinus	• C31.3	• 160.5
	• Overlapping lesion of accessory sinuses	• C31.8	• 160.8
	• Accessory sinus, unspecified	• C31.9	• 160.9
	Malignant neoplasm of larynx	C32	161
	• Glottis	• C32.0	• 161.0
	• Supraglottis	• C32.1	• 161.1
	• Subglottis	• C32.2	• 161.2
	• Laryngeal cartilage	• C32.3	• 161.3
	• Overlapping lesion of larynx	• C32.8	• 161.8
	• Larynx, unspecified	• C32.9	• 161.9
Digestive System	Malignant neoplasm of the esophagus	C15	150
	• Cervical part of esophagus	• C15.0	• 150.0
	• Thoracic part of esophagus	• C15.1	• 150.1
	• Abdominal part of esophagus	• C15.2	• 150.2
	• Upper third of esophagus	• C15.3	• 150.3
	• Middle third of esophagus	• C15.4	• 150.4
	• Lower third of esophagus	• C15.5	• 150.5
	• Overlapping lesion of esophagus	• C15.8	• 150.8
	• Esophagus, unspecified	• C15.9	• 150.9
	Malignant neoplasm of the stomach	C16	151
	• Cardia	• C16.0	• 151.0
	• Fundus of stomach	• C16.1	• 151.3
	• Body of stomach	• C16.2	• 151.4
	• Pyloric antrum	• C16.3	• 151.2
	• Pylorus	• C16.4	• 151.1
	• Lesser curvature of stomach, unspecified	• C16.5	• 151.5
	• Greater curvature of stomach, unspecified	• C16.6	• 151.6
	• Overlapping lesion of stomach	• C16.8	• 151.8
	• Stomach, unspecified	• C16.9	• 151.9
	Malignant neoplasm of colon	C18	153
	• Caecum	• C18.0	• 153.4

	• Appendix	• C18.1	• 153.5
	• Ascending colon	• C18.2	• 153.6
	• Hepatic flexure	• C18.3	• 153.0
	• Transverse colon	• C18.4	• 153.1
	• Splenic flexure	• C18.5	• 153.7
	• Descending colon	• C18.6	• 153.2
	• Sigmoid colon	• C18.7	• 153.3
	• Overlapping lesion of colon	• C18.8	• 153.8
	• Colon, unspecified	• C18.9	• 153.9
	Malignant neoplasm of rectosigmoid junction	C19	154.0
	Malignant neoplasm of rectum	C20	154.1, 154.8
	Malignant neoplasm of other and ill-defined digestive organs	C26.0, C26.8-C26.9	159.0, 159.8, 159.9
	• Intestinal tract, part unspecified	• C26.0	• 159.0
	• Overlapping lesion of digestive system	• C26.8	• 159.8
	• Ill-defined sites within the digestive system	• C26.9	• 159.9
	Malignant neoplasm of liver and intrahepatic bile ducts	C22	155
	• Liver cell carcinoma	• C22.0	• 155.0
	• Intrahepatic bile duct carcinoma	• C22.1	• 155.1
	• Hepatoblastoma	• C22.2	• 155.0
	• Angiosarcoma of liver	• C22.3	• 155.0
	• Other sarcomas of liver	• C22.4	• 155.0
	• Other specified carcinomas of liver	• C22.7	• 155.0
	• Liver, unspecified	• C22.9	• 155.2
	Malignant neoplasm of retroperitoneum and peritoneum	C48	158
	• Retroperitoneum	• C48.0	• 158.0
	• Specified parts of peritoneum	• C48.1	• 158.8
	• Peritoneum, unspecified	• C48.2	• 158.9
	• Overlapping lesion of retroperitoneum and peritoneum	• C48.8	• 158.8
Respiratory System	Malignant neoplasm of trachea	C33	162.0
	Malignant neoplasm of bronchus and lung	C34	162.2-162.9
	• Main bronchus	• C34.0	• 162.2
	• Upper lobe, bronchus or lung	• C34.1	• 162.3
	• Middle lobe, bronchus or lung	• C34.2	• 162.4
	• Lower lobe, bronchus or lung	• C34.3	• 162.5
	• Overlapping lesion of bronchus and lung	• C34.8	• 162.8
	• Bronchus or lung, unspecified	• C34.9	• 162.9
	Malignant neoplasm of heart, mediastinum and pleura	C38	164.1-164.9, 163
	• Heart	• C38.0	• 164.1

	• Anterior mediastinum	• C38.1	• 164.2
	• Posterior mediastinum	• C38.2	• 164.3
	• Mediastinum, part unspecified	• C38.3	• 164.9
	• Pleura	• C38.4	• 163.0-163.9
	• Overlapping lesion of heart, mediastinum and pleura	• C38.8	• 164.8
	Malignant neoplasm of other and ill-defined sites in the respiratory system and intrathoracic organs	C39	165
	• Upper respiratory tract, part unspecified	• C39.0	• 165.0
	• Overlapping lesion of respiratory and intrathoracic organs	• C39.8	• 165.8
	• Ill-defined sites within the respiratory system	• C39.9	• 165.9
Mesothelium	Mesothelioma	C45	158.8, 163.9, 164.1
	• Mesothelioma of pleura	• C45.0	• 163.9
	• Mesothelioma of peritoneum	• C45.1	• 158.8
	• Mesothelioma of pericardium	• C45.2	• 164.1
	• Mesothelioma of other sites	• C45.7	No Code
	• Mesothelioma, unspecified	• C45.9	No Code
Soft Tissue	Malignant neoplasm of peripheral nerves and autonomic nervous system	C47	171
	• Peripheral nerves of head, face and neck	• C47.0	• 171.0
	• Peripheral nerves of upper limb, including shoulder	• C47.1	• 171.2
	• Peripheral nerves of lower limb, including hip	• C47.2	• 171.3
	• Peripheral nerves of thorax	• C47.3	• 171.4
	• Peripheral nerves of abdomen	• C47.4	• 171.5
	• Peripheral nerves of pelvis	• C47.5	• 171.6
	• Peripheral nerves of trunk, unspecified	• C47.6	• 171.7
	• Overlapping lesion of peripheral nerves and autonomic nervous system	• C47.8	• 171.8
	• Peripheral nerves and autonomic nervous system, unspecified	• C47.9	• 171.9
	Malignant neoplasm of other connective and soft tissue	C49	171
	• Connective and soft tissue of head, face and neck	• C49.0	• 171.0
	• Connective and soft tissue of upper limb, including shoulder	• C49.1	• 171.2
	• Connective and soft tissue of lower limb, including hip	• C49.2	• 171.3
	• Connective and soft tissue of thorax	• C49.3	• 171.4
	• Connective and soft tissue of abdomen	• C49.4	• 171.5
	• Connective and soft tissue of pelvis	• C49.5	• 171.6
	• Connective and soft tissue of trunk, unspecified	• C49.6	• 171.7
	• Overlapping lesion of connective and soft tissue	• C49.8	• 171.8
	• Connective and soft tissue, unspecified	• C49.9	• 171.9
Skin (Non-Melanoma)	Other malignant neoplasms of skin	C44	173

	• Skin of lip	• C44.0	• 173.0
	• Skin of eyelid, including canthus	• C44.1	• 173.1
	• Skin of ear and external auricular canal	• C44.2	• 173.2
	• Skin of other and unspecified parts of face	• C44.3	• 173.3
	• Skin of scalp and neck	• C44.4	• 173.4
	• Skin of trunk	• C44.5	• 173.5
	• Skin of upper limb, including shoulder	• C44.6	• 173.6
	• Skin of lower limb, including hip	• C44.7	• 173.7
	• Overlapping lesion of skin	• C44.8	• 173.8
	• Malignant neoplasm of skin, unspecified	• C44.9	• 173.9
	Scrotum	C63.2	187.7
Melanoma	Malignant melanoma of skin	C43	172
	• Malignant melanoma of lip	• C43.0	• 172.0
	• Malignant melanoma of eyelid, including canthus	• C43.1	• 172.1
	• Malignant melanoma of ear and external auricular canal	• C43.2	• 172.2
	• Malignant melanoma of other and unspecified parts of face	• C43.3	• 172.3
	• Malignant melanoma of scalp and neck	• C43.4	• 172.4
	• Malignant melanoma of trunk	• C43.5	• 172.5
	• Malignant melanoma of upper limb, including shoulder	• C43.6	• 172.6
	• Malignant melanoma of lower limb, including hip	• C43.7	• 172.7
	• Overlapping malignant melanoma of skin	• C43.8	• 172.8
	• Malignant melanoma of skin, unspecified	• C43.9	• 172.9
Female Breast	Malignant neoplasm of breast	C50	174
	• Nipple and areola	• C50.0	• 174.0
	• Central portion of breast	• C50.1	• 174.1
	• Upper-inner quadrant of breast	• C50.2	• 174.2
	• Lower-inner quadrant of breast	• C50.3	• 174.3
	• Upper-outer quadrant of breast	• C50.4	• 174.4
	• Lower-outer quadrant of breast	• C50.5	• 174.5
	• Auxillary tail of breast	• C50.6	• 174.6
	• Overlapping lesion of breast	• C50.8	• 174.8
	• Breast, unspecified	• C50.9	• 174.9
Female Reproductive Organs	Malignant neoplasm of ovary	C56	183.0
Urinary System	Malignant neoplasm of bladder	C67	188
	• Trigone of bladder	• C67.0	• 188.0
	• Dome of bladder	• C67.1	• 188.1
	• Lateral wall of bladder	• C67.2	• 188.2
	• Anterior wall of bladder	• C67.3	• 188.3
	• Posterior wall of bladder	• C67.4	• 188.4
	• Bladder neck	• C67.5	• 188.5
	• Ureteric orifice	• C67.6	• 188.6
	• Urachus	• C67.7	• 188.7
	• Overlapping lesion of bladder	• C67.8	• 188.8
	• Bladder, unspecified	• C67.9	• 188.9
	Malignant neoplasms of kidney except renal pelvis	C64	189.0

	Malignant neoplasm of renal pelvis	C65	189.1
	Malignant neoplasm of ureter	C66	189.2
	Malignant neoplasm of other and unspecified urinary organs	C68	189.3-189.9
	• Urethra	• C68.0	• 189.3
	• Paraurethral gland	• C68.1	• 189.4
	• Overlapping lesion of urinary organs	• C68.8	• 189.8
	• Urinary organ, unspecified	• C68.9	• 189.9
Eye & Orbit	Malignant neoplasm of eye and adnexa	C69	190
	• Conjunctiva	• C69.0	• 190.3
	• Cornea	• C69.1	• 190.4
	• Retina	• C69.2	• 190.5
	• Choroid	• C69.3	• 190.6
	• Ciliary body	• C69.4	• 190.0
	• Lacrimal gland and duct	• C69.5	• 190.2, 190.7
	• Orbit	• C69.6	• 190.1
	• Overlapping lesion of eye and adnexa	• C69.8	• 190.8
	• Eye, unspecified	• C69.9	• 190.9
Thyroid	Malignant neoplasm of thyroid gland	C73	193
Blood & Lymphoid Tissue	Hodgkin's disease	C81	*
	• Lymphocytic predominance	• C81.0	• 201.4
	• Nodular sclerosis	• C81.1	• 201.5
	• Mixed cellularity	• C81.2	• 201.6
	• Lymphocytic depletion	• C81.3	• 201.7
	• Other Hodgkin's disease	• C81.7	• 201.0-201.2
	• Hodgkin's disease, unspecified	• C81.9	• 201.9
	Follicular [nodular] non-Hodgkin lymphoma	C82	*
	• Small cleaved cell, follicular	• C82.0	• 202.0
	• Mixed small cleaved and large cell, follicular	• C82.1	• 202.0
	• Large cell, follicular	• C82.2	• 202.0
	• Other types of follicular non-Hodgkin lymphoma	• C82.7	• 202.0
	• Follicular non-Hodgkin lymphoma, unspecified	• C82.9	• 202.0
	Diffuse non-Hodgkin lymphoma	C83	*
	• Small cell (diffuse)	• C83.0	• 200.8
	• Small cleaved cell (diffuse)	• C83.1	• 202.4
	• Mixed small and large cell (diffuse)	• C83.2	• 200.8
	• Large cell (diffuse)	• C83.3	• 200.0
	• Immunoblastic (diffuse)	• C83.4	• 200.8
	• Lymphoblastic (diffuse)	• C83.5	• 200.1
	• Undifferentiated (diffuse)	• C83.6	• 202.8
	• Burkitt's tumor	• C83.7	• 200.2
	• Other types of diffuse non-Hodgkin lymphoma	• C83.8	• 200.8
	• Diffuse non-Hodgkin lymphoma, unspecified	• C83.9	• 202.0
	Peripheral and cutaneous T-cell lymphomas	C84	*

• Mycosis fungoides	• C84.0	• 202.1
• Sezary's disease	• C84.1	• 202.2
• T-zone lymphoma	• C84.2	• 202.8
• Lymphoepithelioid lymphoma	• C84.3	• 202.8
• Peripheral T-cell lymphoma	• C84.4	• 202.0
• Other and unspecified T-cell lymphomas	• C84.5	• 202.0
Other and unspecified types of non-Hodgkin lymphoma	C85	*
• Lymphosarcoma	• C85.0	• 200.1
• B-cell lymphoma, unspecified	• C85.1	• 202.8
• Other specified types of non-Hodgkin lymphoma	• C85.7	• 202.8
• Non-Hodgkin lymphoma, unspecified type	• C85.9	• 200.8
Malignant immunoproliferative diseases	C88	*
• Waldenstrom's macroglobulinemia	• C88.0	• 273.3
• Alpha heavy chain disease	• C88.1	• 203.8
• Gamma heavy chain disease	• C88.2	• 203.8
• Immunoproliferative small intestinal disease	• C88.3	• 203.8
• Other malignant immunoproliferative diseases	• C88.7	• 203.8
• Malignant immunoproliferative disease, unspecified	• C88.9	• 203.8
Multiple myeloma and malignant plasma cell neoplasms	C90	*
• Multiple myeloma	• C90.0	• 203.0
• Plasma cell leukemia	• C90.1	• 203.1
• Plasmacytoma, extramedullary	• C90.2	• 203.8
Lymphoid leukemia	C91	*
• Acute lymphoblastic leukemia	• C91.0	• 204.0
• Chronic lymphocytic leukemia	• C91.1	• 204.1
• Subacute lymphocytic leukemia	• C91.2	• 204.2
• Prolymphocytic leukemia	• C91.3	• 204.9
• Hairy-cell leukemia	• C91.4	• 202.4
• Adult T-cell leukemia	• C91.5	• 204.8
• Other lymphoid leukemia	• C91.7	• 204.8
• Lymphoid leukemia, unspecified	• C91.9	• 204.9
Myeloid leukemia	C92	*
• Acute myeloid leukemia	• C92.0	• 205.0
• Chronic myeloid leukemia	• C92.1	• 205.1
• Subacute myeloid leukemia	• C92.2	• 205.2
• Myeloid sarcoma	• C92.3	• 205.3
• Acute promyelocytic leukemia	• C92.4	• 205.0
• Acute myelomonocytic leukemia	• C92.5	• 205.0
• Other myeloid leukemia	• C92.7	• 205.8
• Myeloid leukemia, unspecified	• C92.9	• 205.9
Monocytic leukemia	C93	*
• Acute monocytic leukemia	• C93.0	• 206.0
• Chronic monocytic leukemia	• C93.1	• 206.1

	• Subacute monocytic leukemia	• C93.2	• 206.2
	• Other monocytic leukemia	• C93.7	• 206.8
	• Monocytic leukemia, unspecified	• C93.9	• 206.9
	Other leukemias of specified cell type	C94	*
	• Acute erythremia and erythroleukemia	• C94.0	• 207.0
	• Chronic erythremia	• C94.1	• 207.1
	• Acute megakaryoblastic leukemia	• C94.2	• 207.2
	• Mast cell leukemia	• C94.3	• 207.8
	• Acute pan myelosis	• C94.4	• 238.7
	• Acute myelofibrosis	• C94.5	• 238.7
	• Other specified leukemias	• C94.7	• 207.8
	Leukemia of unspecified cell type	C95	*
	• Acute leukemia of unspecified cell type	• C95.0	• 208.0
	• Chronic leukemia of unspecified cell type	• C95.1	• 208.1
	• Subacute leukemia of unspecified cell type	• C95.2	• 208.2
	• Other leukemia of unspecified cell type	• C95.7	• 208.8
	• Leukemia, unspecified	• C95.9	• 208.9
	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	*
	• Letterer-Siwe disease	• C96.0	• 202.5
	• Malignant histiocytosis	• C96.1	• 202.3
	• Malignant mast cell tumor	• C96.2	• 202.6
	• True histiocytic lymphoma	• C96.3	• 202.3
	• Other specified malignant neoplasms of lymphoid, hematopoietic and related tissue	• C96.7	• 202.8
	• Malignant neoplasm of lymphoid, hematopoietic and related tissue, unspecified	• C96.9	• 202.9
Childhood cancers	Any type of cancer occurring in a person less than 20 years of age.		
Rare cancers	Any type of cancer affecting the populations smaller than 200,000 individuals in the United States, <i>i.e.</i> , occurring at an incidence rate less than 0.08 percent of the U.S. population. Rare cancers will be determined on a case-by-case basis.		

* For ICD-10 C81-C96 the following ICD-9 codes correlate: 200-208, 238.7, 273.3.

☐ For the purposes of this rule, ICD-10 C50 is limited to cancer of the breast in females.

1. WHO (World Health Organization) [1978]. International Classification of Diseases, Ninth Revision. Geneva: World Health Organization.
2. WHO (World Health Organization) [1997]. International Classification of Diseases, Tenth Revision. Geneva: World Health Organization.

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